McKenna Long & Aldridge up

Atlanta Denver

Los Angeles Philadelphia 1900 K Street, NW • Washington, D.C. 20006 Tel: 202.496.7500 • Fax: 202.496.7756 www.mckennalong.com Şən Diego San Francisco

Washington, DC

Brussels

FACSIMILE TRANSMITTAL

Date:

March 3, 2005

To: Examiner Sara S. Clarke U.S. Patent and Trademark Office	(571) 273-4873	(571) 272-4873	

From:

Mark R. Kresloff

Phone:

(202) 496-7513

Re:

U.S. Application Serial No. 10/720,684 (Docket No. 9988.093.00)

Number of Pages (including cover):

8

COMMENTS

Confidentiality Notice:

The information contained in this facsimile is legally privileged and confidential information intended only for the use of the individual or entity named above. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution or copy of this telecopy is strictly prohibited. If you have received this telecopy in error, please immediately notify us by telephone and return the original message to us at the address above via the United States Post Office. Thank you.

User No.:

2865

Client/Matter No.:

AMENDMENT TRANSMITTAL LETTER						Docket No. 9988.093.00	
Application No. 10/720,684		Filing Date November 25, 2003		Examiner Sara S. Clar	•	Art Unit	
Applicant(s): KIM	I, Sang Doo et	al,					
nvention: GAS D	RIER						
		THE COMM	ISSIONER F	OR PATENTS	•		
Transmitted here	with is an ame	ndment in the	above-identif	ied application.			
The fee has been	calculated an					<u> </u>	
	Claims	Highest	S AS AMEN	DED			
	Remaining After Amendment	Number Previously Paid	Number Extra Claims Present	Rate			
Total Claims	4	- 20 =		X			
Independent Claims	2	- 3 =		x			
Multiple Depend	ent Claims (che	ck if applicable	e)				
Other fee (please	specify):			- 4			
TOTAL ADDITIO	JNAL FEE FO	R THIS AMEN	IDMENT:				
Large Entity				Small Entity			
X No additional							
Please charge A duplicate co	Deposit Acco	ount No.	in	the amount of \$ _		<u> </u>	
_				he filing fee is enclo			
Payment by c	redit card. For	m PTO-2038 i	to cover to	ne illing fee is enclo	sed.		
				Deposit Account No	50.004		
as described b	elow. A duplic	cate copy of th	is sheet is er	peposit Account No Iclosed.	. <u>50-091</u>	1	
Credit any	overpayment.						
X Charge an	yadditional filing	g or application	processing fe	es required under 37	CFR 1.16 an	d 1.17.	
the S	Kuluk			_			
Mark R. Kresioff	gra no	')		Dated:	March 3, 200)5	
Momey Reg. No.	/						
McKenna Long & 1900 K Street, NV	Aldridge LLP						
Vashington, DC 2							
202) 496-7500		_					
eby certifly that this 273-4873 on Marc	correspondence h 3, 2005, Atten	is hoing facele	of Transmissi nile transmitted Sara Clarke.	ion to the U.S. Patent an	nd Trademark	Office at	
R. Kresloff Reg. N	1						
ul X. Press	WES						
	# 77						

Docket No.: 9988.093.00

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

KIM, Sang Doo et al.

Customer No.: 30827

Application No.: 10/720,684

Confirmation No.: 3061

Filed: November 25, 2003

Art Unit: 3749

For: GAS DRIER

Examiner: Sara Sachie Clarke

Certificate of Transmission

I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office at (571) 273-4873 on March 3, 2005, Attention: Examiner Sara Clarke.

Mark B. Kresloff, Reg. No. 42,76

MS Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

COMMUNICATION

Sir:

In response to the Office Action dated December 3, 2004 and the telephonic Examiner Interview between Examiner Clarke and the Applicants' representatives on March 2, 2005, please amend the patent application identified above as follows:

INTRODUCTORY COMMENTS

Amendments to the Abstract begin on page 2 of this paper.

The Pending Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks begin on page 5 of this paper.

DC:50310168.1

Application No.: 10/720,684 Amdt. dated March 3, 2005

Reply to Office Action dated December 3, 2004

Docket No.: 9988.093.00

AMENDMENTS TO THE ABSTRACT

Please replace the originally filed Abstract with the Abstract attached herewith.

Application No.: 10/720,684 Amdt. dated March 3, 2005 Reply to Office Action dated De-

Reply to Office Action dated December 3, 2004

Docket No.: 9988.093.00

ABSTRACT

An apparatus for controlling gas valves in a gas drier is provided. The apparatus includes an igniter, a closed flame detection switch and a sustaining relay. The igniter, which starts a flame, connects to a first terminal which provides a power signal with respect to a neutral terminal. The closed flame detection switch is connected between the igniter and the neutral terminal thereby receiving the power signal via the igniter. The closed flame detection switch also detects a flame by opening. The sustaining relay provides an alternative path of conduction with respect to the closed flame detection switch.